



07-26-04

FW
P(A) PATENT

Attorney Docket No.: 16869K-098600US
Client Ref. No.: 636/SM/mt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SHUJI SUGIMOTO

Application No.: 10/693,180

Filed: October 24, 2003

For: STORAGE DEVICE
CONTROLLING APPARATUS
AND A CIRCUIT BOARD FOR
THE SAME

Customer No.: 20350

Confirmation No.: 2603

Examiner: Unassigned

Technology Center/Art Unit: 2182

PRELIMINARY AMENDMENT

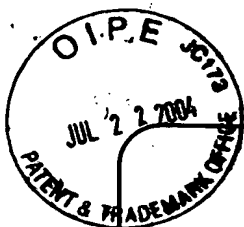
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.



PTO/SB/21 (04-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

14

Application Number

10/693,180

Filing Date

October 24, 2003

First Named Inventor

Sugimoto, Shuji

Art Unit

2182

Examiner Name

Unassigned

Attorney Docket Number

16869K-098600US

ENCLOSURES (Check all that apply)☒ Fee Transmittal Form (in duplicate)☐ Fee Attached☒ Preliminary Amendment (6 pages)☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/
Incomplete Application☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☒ Petition to Make Special (5 pages)☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ After Allowance Communication
to Technology Center (TC)☐ Appeal Communication to Board
of Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please
identify below):

Return Postcard

Cited References (5)

Remarks

The Commissioner is authorized to charge any additional fees to Deposit
Account 20-1430.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm
or
Individual name

Townsend and Townsend and Crew LLP

Chun-Pok Leung

Reg. No. 41,405

Signature

Date

July 22, 2004

CERTIFICATE OF TRANSMISSION/MAILING

Express Mail Label: EV 530884839 US

I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date July 22, 2004 and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Joy Salvador

Signature

Date

July 22, 2004